



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

INTOX EC/IR II MAINTENANCE REPORT

RECEIVED

By Carol Day at 1:06 pm, Oct 16, 2014

LABORATORY #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX EC/IR II SN 12819	NAME OF AGENCY WAYNESVILLE POLICE DEPT	DATE OF INSPECTION 10/15/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 201 NORTH STREET WAYNESVILLE	TIME OF INSPECTION 18:04 CDT
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CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC RECORD

<input checked="" type="checkbox"/> BLANK CHECK	<input checked="" type="checkbox"/> CO2 CHECK
<input checked="" type="checkbox"/> FC 1 TEMP	<input checked="" type="checkbox"/> FLOW CHECK
<input checked="" type="checkbox"/> SRC TEMP	<input checked="" type="checkbox"/> FCB CHECK
<input checked="" type="checkbox"/> DET TEMP	<input checked="" type="checkbox"/> CRC COMP CHECK
<input checked="" type="checkbox"/> BT TEMP	<input checked="" type="checkbox"/> CRC CAL CHECK
<input checked="" type="checkbox"/> STD 2 TEMP	<input checked="" type="checkbox"/> PRINT TEST
<input checked="" type="checkbox"/> ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS

<input checked="" type="checkbox"/> SIMULATOR SOLUTION	<input type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
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<input checked="" type="checkbox"/> STANDARD SUPPLIER	Repcor Marketing Inc	LOT# 13002	EXP. DATE 06/19/2015
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<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ±0.2°C) 34°C +/- .2°	SIMULATOR S/N SD2283	SIMULATOR EXP DATE 02/01/2015
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☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

<input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 0.099 g/210L	TEST 2 0.099 g/210L	TEST 3 0.099 g/210L
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS 0	0-.04 6	.05-.09 0	.10-.14 1	.15-.19 0	OVER .19 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME MEIR, JOHN
TYPE II PERMIT NUMBER 240313	TELEPHONE NUMBER ( 573 ) 774-2414
EXPIRATION DATE 07/30/2016	

RETURN COMPLETED REPORT TO THE:

Breath Alcohol Program, Missouri Department of Health and Senior Services,  
Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 13002

**EXPIRATION DATE:** June 19, 2015 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

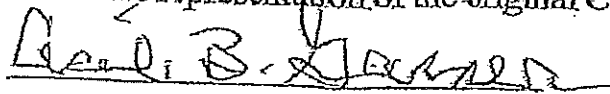
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1217 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is June 20, 2013  
The expiration date for this lot number is June 19, 2015 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.



# Simulator Calibration Report

This is to certify that the Simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology in accordance to the standards set by Missouri Department of Health and Senior Services Rules and Regulations 19CSR 25-30

Checked: 2/10/2014 Expires: 02/10/2015  
Digital Therm. SN:094948 Temp:33.96  
MSC Tech:DRL  
Agency: Waynesville PD

SD2283



Tested By:

DAN LUCAS

Date:

2/10/2014